FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APP	RO\	/AI

OMB Number:	3235-0287
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hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(City)	(State)	(Zip)		
(Street) NEW YORK	NY	10154		X Form filed by More than One Reporting Person
C/O BLACKST			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/12/2024	Officer (give title Other (specify below)
	ss of Reporting Pers		2. Issuer Name and Ticker or Trading Symbol Loar Holdings Inc. [LOAR]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner
contract, instructi purchase or sale issuer that is inte	nade pursuant to a on or written plan for the of equity securities of nded to satisfy the se conditions of Rule			

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		Transaction Code (Instr.		Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		Disposed Of (D) (Instr. 3, 4 and 5)			Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)										
Common Stock, par value \$0.01 per share	12/12/2024		S		297,024	D	\$81.175 ⁽¹⁾	11,045,632	I	See Footnotes ⁽²⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾⁽¹²⁾								
Common Stock, par value \$0.01 per share	12/12/2024		S		11,167	D	\$81.175 ⁽¹⁾	415,276	I	See Footnotes ⁽³⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾⁽¹²⁾								
Common Stock, par value \$0.01 per share	12/12/2024		S		12,673	D	\$81.175 ⁽¹⁾	471,288	I	See Footnotes ⁽⁴⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾⁽¹²⁾								
Common Stock, par value \$0.01 per share	12/12/2024		S		5,495	D	\$81.175 ⁽¹⁾	204,333	I	See Footnotes ⁽⁵⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾⁽¹²⁾								
Common Stock, par value \$0.01 per share	12/12/2024		S		9,128	D	\$81.175(1)	339,433	I	See Footnotes ⁽⁶⁾⁽¹⁰⁾⁽¹¹⁾⁽¹²⁾								

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)	tion	5. Num Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Day/Y	ate	7. Title and A Securities U Derivative So (Instr. 3 and	nderlying ecurity	8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

					Code	Ľ
1. Name and Addre		-	und II	I LP		
(Last)	(Firs	st)		(Middle)		
C/O BLACKS	TONE INC.					
345 PARK AV	ENUE					
(Street)						
NEW YORK	NY			10154		
(City)	(Sta	te)		(Zip)		

(Last)	(First)	(Middle)
C/O BLACKSTO 345 PARK AVEN		
(Street) NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address BCRED Twin	of Reporting Person* Peaks LLC	
(1,4)	(First)	(M. d. d. d X
(Last) C/O BLACKSTO	(First) NE INC.	(Middle)
345 PARK AVEN	IUE	
(Street) NEW YORK	NY	10154
(City)	(State)	(Zip)
	of Reporting Person*	MASTER FUND SCSP
- SSO BINGE	DES ECITIVO I	THO TEXT OF DEST
(Last) C/O BLACKSTO 345 PARK AVEN		(Middle)
(Street) NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address GSO Orchid F	of Reporting Person* und LP	
(Last) C/O BLACKSTO 345 PARK AVEN		(Middle)
(Street) NEW YORK	NY	10154
(City)	(State)	(Zip)
	of Reporting Person* Opportunities As	sociates III LLC
(Last) C/O BLACKSTO 345 PARK AVEN		(Middle)
(Street) NEW YORK	NY	10154
(City)	(State)	(Zip)

Name and Address	of Reporting Person*									
GSO Holdings	. 0									
(Last)	(First)	(Middle)								
C/O BLACKSTONE INC.										
345 PARK AVEN	345 PARK AVENUE									
(Street)										
NEW YORK	NY	10154								
(City)	(State)	(Zip)								
1. Name and Address	of Reporting Person *									
Blackstone Cre	edit BDC Advis	ors LLC								
(Last)	(First)	(Middle)								
C/O BLACKSTO	NE INC.									
345 PARK AVEN	UE									
(Street)										
NEW YORK	NY	10154								
(City)	(State)	(Zip)								

Explanation of Responses:

- 1. This amount represents the \$81.175 sale price per share of Common Stock, par value \$0.01 per share in a secondary offering.
- 2. Reflects securities of Loar Holdings Inc. (the "Issuer") held directly by GSO Capital Opportunities Fund III LP ("GSO III"). GSO Capital Opportunities Associates III LLC is the general partner of GSO III. GSO Holdings I L.L.C. is the managing member of GSO Capital Opportunities Associates III LLC.
- 3. Reflects securities of the Issuer held directly by Blackstone Private Credit Fund ("BCRED").
- 4. Reflects securities of the Issuer held directly by BCRED Twin Peaks LLC ("Twin Peaks"). Twin Peaks is wholly-owned by BCRED.
- 5. Reflects securities of the Issuer held directly by GSO Barre des Ecrins Master Fund SCSp ("GSO Ecrins"). Blackstone Europe Fund Management S.a r.l is the manager of GSO Ecrins.
- 6. Reflects securities of the Issuer held directly by GSO Orchid Fund LP ("Orchid" and together with GSO III, BCRED, Twin Peaks and GSO Ecrins the "Blackstone Holders"). GSO Orchid Associates LLC is the general partner of Orchid, GSO Holdings III L.L.C. is the sole member of GSO Holdings III L.L.C. Blackstone Holdings IV, L.P. is the sole member of GSO Holdings III L.L.C. Blackstone Holdings IV GP LP is the general partner of Blackstone Holdings IV, L.P. Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P.
- 7. Blackstone Credit BDC Advisors LLC is the investment manager of BCRED.
- 8. Blackstone Alternative Credit Advisors LP is the sole member of Blackstone Credit BDC Advisors LLC and the investment manager of Blackstone Europe Fund Management S.a.r.l. GSO Advisor Holdings L.L.C. is the special limited partner of Blackstone Alternative Credit Advisors LP with the investment and voting power over the securities beneficially owned by Blackstone Alternative Credit Advisors LP.
- 9. Blackstone Holdings I L.P. is the managing member of GSO Holdings I L.L.C. with respect to securities beneficially owned by GSO III and is the sole member of GSO Advisor Holdings L.L.C. Blackstone Holdings I/II GP L.L.C. is the general partner of Blackstone Holdings I L.P.
- 10. Blackstone Inc. is the sole member of Blackstone Holdings I/II GP L.L.C. and Blackstone Holdings IV GP Management L.L.C. The sole holder of the Series II preferred stock of Blackstone Inc. is Blackstone Group Management L.L.C. Blackstone Group Management L.L.C. is wholly-owned by Blackstone Inc.'s senior managing directors and controlled by its founder, Stephen A. Schwarzman.
- 11. Each such Reporting Person may be deemed to beneficially own the securities of the Issuer directly held by the Blackstone Holders directly or indirectly controlled by it or him, but each (other than GSO III, BCRED, Twin Peaks, GSO Ecrins and Orchid to the extent of their respective direct holdings) disclaims beneficial ownership of the securities reported herein, except to the extent of such Reporting Person's pecuniary interest therein, and this report shall not be deemed an admission that any of the Reporting Persons (other than GSO III, BCRED, Twin Peaks, GSO Ecrins and Orchid to the extent each directly holds securities of the Issuer) is the beneficial owner of such securities for purposes of Section 16 or any other purpose.
- 12. Information with respect to each of the Reporting Persons is given solely by such Reporting Person, and no Reporting Person has responsibility for the accuracy or completeness of information supplied by another Reporting

Remarks:

Because no more than 10 reporting persons can file any one Form 4 through the Securities and Exchange Commission's EDGAR system, certain affiliates of the Reporting Persons have filed separate Forms 4.

GSO CAPITAL OPPORTUNITIES FUND III LP. By: GSO Capital Opportunities Associates III LLC, its general partner, By: GSO Holdings I 12/16/2024 L.L.C., its managing member By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director BLACKSTONE PRIVATE CREDIT FUND, By: Blackstone Credit BDC Advisors LLC, its 12/16/2024 investment manager By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director BCRED TWIN PEAKS LLC, By: Blackstone Private Credit Fund, its sole member, By: Blackstone Credit BDC Advisors LLC, its 12/16/2024 investment manager By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director

GSO BARRE DES ECRINS
MASTER FUND SCSP, By:
Blackstone Europe Fund
Management S.a r.l, its manager,
By: Blackstone Alternative Credit
Advisors LP, its investment
manager By: /s/ Marisa Beeney
Name: Marisa Beeney Title:
Senior Managing Director
GSO ORCHID FUND LP, By:
GSO Orchid Associates LLC, its
general partner, By: GSO

Holdings III L.L.C., its sole member By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director

GSO CAPITAL

OPPORTUNITIES ASSOCIATES

III LLC, By: GSO Holdings I

L.L.C., its managing member, By: 12/16/2024

/s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing

Director

GSO HOLDINGS I L.L.C. By: /s/

Marisa Beeney Name: Marisa
Beeney Title: Senior Managing

12

12/16/2024

12/16/2024

<u>Director</u>

BLACKSTONE CREDIT BDC

ADVISORS LLC By: /s/ Marisa

12/16/2024

Beeney Name: Marisa Beeney
Title: Senior Managing Director
** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).